To boot from the office

>telnet scserv 9021

return
➔ cntrl x
➔ [VxWorks Boot]:

Here the proper VxWorks commands must execute… these are

boot device	:ei
processor number	:0
host name	:sc3
file name	:/star/sc/packages/vxWorks/prod/vxWorks/vxw_5.2/config/mv167/vxWorks_jack
inet on ethernet (e)	:130.199.60.218:fffffe00
host inet (h)	130.199.60.27
gateway inet (g)	:
user	:sysuser
flags (f)	:0x10
target name (tn)	:bdb
startup script (s)	:/export/home/users/sysuser/epics/R3.12.2-LBL.4/ioc/bbc/bbc.startup

To edit this you must kill a boot then type c at the [VxWorks Boot] prompt

(follow the screen instructions)

Files

Currently the bbc.startup is in the "/export/home/users/sysuser/epics/R3.12.2-LBL.4/ioc/bbc "directory and will remain so.

The demand file is called demand.bbc and is in
--- "export/home/users/sysuser/epics/R3.12.2-LBL.4/TRGhvApp/src/bbc "
The medm screens are in
"export/home/users/sysuser/epics/R3.12.2-LBL.4/TRGhvApp/op/adl"

> once there medm & brings up the medm menu for you to choose a file.
> Choose BBChv_top.adl

Other relevant files

The source file BBChv.c is in
"export/home/users/sysuser/epics/R3.12.2-LBL.4/TRGhvApp/src

(use the Makefile.Vx to compile)

The data base files for the data base records are in
"export/home/users/sysuser/epics/R3.12.2-LBL.4/TRGhvApp/TRGhvDb"
                BBChv_all.db   BBChv_macro.db BBChv_macro15.db
(WE MAY PUT THESE IN A NEW SUBDIRECTORY /BBChvDb)

In an analogous fashion we will create FPEhv and FPWhv database files, medm screens src files and startup scripts

BBC -> FPE
bbc -> fpe
and
BBC ->FPW
Bbc ->fpw

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